



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3288

SERIAL NUMBER 10/643,140	FILING OR 371(c) DATE 08/18/2003 RULE	CLASS 381	GROUP ART UNIT 2615	ATTORNEY DOCKET NO. 02103-519002 / AABOSS93-C
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

J. Richard Aylward, Ashland, MA;
 Charles R. Barker III, Framingham, MA; JK
 Klaus Hartung, Framingham, MA;

**** CONTINUING DATA *******

This application is a CIP of 10/309,395 12/03/2002 JK

**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED ****

11/11/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 31	TOTAL CLAIMS 41	INDEPENDENT CLAIMS 14
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials JK				

ADDRESS

26162

TITLE

Directional electroacoustical transducing

FILING FEE RECEIVED 2182	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---